

ABSTRACT OF THE DISCLOSURE

A dishwasher includes a wash and rinse system that operates to dislodge soil particles that adhere to internal surfaces of a washing chamber. During wash and rinse cycles, the washing chamber is initially
5 filled to a first level with washing fluid. The washing fluid is drawn into a wash system through operation of a pump, that causes the washing fluid in the washing chamber to fall to a second level, and directed to a spray arm that sprays jets of washing fluid onto the kitchenware. Thereafter, the wash system enters a pause period during which the washing fluid is
10 caused to return to the first level in the washing chamber to loosen particles from walls of the chamber. After the pause period, the trajectory of the jets of washing fluid is varied to further clean the kitchenware and the internal surfaces of the washing chamber.